

Special Issue

Advanced Optical Sensors Based on Machine Learning

Message from the Guest Editors

This Special Issue aims to attract original contributions. These should focus on a wide array of topics, related to both experiments on and the theory of advanced optical sensors and relying on machine learning. Keywords:

- machine learning
- intelligent sensor design
- computational sensing
- hyperspectral imaging and sensing
- inverse design optics
- wearable sensors
- intelligent spectroscopy

Guest Editors

Dr. Jinhui Chen

Institute of Electromagnetics and Acoustics, Xiamen University, Xiamen 361005, China

Prof. Dr. Daquan Yang

School of Information and Communication Engineering, Beijing University of Posts and Telecommunications, Beijing 100876, China

Deadline for manuscript submissions

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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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